

2005 AUTHOR AND SUBJECT INDEXES



Subject Index to Volume 23, 2005

Note: Page numbers ending with S indicate the May/June supplement.

- A**
Alliance for Nursing Informatics, 1, 292
Attitudes
 toward computerized clinical documentation, 132
 toward computers in healthcare, electronic medical records planning process based on, 85
 toward electronic patient record systems, 139
Autonomic nervous system, heart rate variability analysis of, 335
- B**
Back pain, chronic, Web-based touch-screen computer assessment of, 275
Blogs, in nursing education, 16
Brailer, David, meeting with, 162
- C**
Canadian Nursing Informatics Association, Nursing Informatics eRounds offered by, 178
Cancer
 children with, caregivers of, Internet resource for, 265
 online support groups for caregivers and, 38
Careers, Chief Information Officer position and, 201
Caregivers
 of children with cancer, Internet resource for, 265
 online support groups for, 38
Caring Connection Web site, 265
Cars, cell phone use in, 298
Cell phones, use in cars, 298
"Cherry Ames" nursing books re-release, 298
Chief Information Officer position, 201
Child abuse, telemedicine for assessment for, 127
Children with cancer, caregivers of, Internet resource for, 265
Chronic diseases, management of, 296
Chronic illness, social support in cyberspace and, 7
Clinical documentation, computerized, impact of, 132
Clinical judgment skills, human patient simulator to teach, 256
Clinical practice guidelines, redundancy in computer-generated order list and, 73
Clinical setting, electronic data-collection tools in, 243
Communication, international, via Internet, 207
Community health nursing, mobile computing in school program and, 153
Computer competence, NCLEX-RN and, 241
Computerized comprehensive nursing exam, predicting success on NCLEX-RN with, 45
Computerized physician order entry, weight-based drug infusion concentrations in neonatal intensive care unit and, 100, 113
Concept development, of nursing information, 93
Copyright, of multimedia content online, 120
Critical care
 concept development of nursing education and, 93
 multimethod approach to evaluating information systems in, 27

Curriculum, predicting success on NCLEX-RN with computerized comprehensive nursing exam and, 45

D

Data-collection tools, electronic, in clinical setting, 243

Decision making, group, electronic meeting system and, 46

Decision support systems, clinical, redundancy in computer-generated order list and, 73

Distance education

- indicators of success in, 68
- interdisciplinary collaboration for Web-based courses and, 308
- pedagogical principles in online nursing research course and, 146

Documentation. *See also* Electronic medical records

clinical, computerized, impact of, 132

mapping into Nursing Interventions Classification system, 220

Drug infusion concentrations, weight-based, computer-supported, in neonatal intensive care unit, 100

E

Economics, potential savings using information technology, 295

Education. *See* Distance education; Health education; Nursing education; Sex education

Electronic data-collection tools, in clinical setting, 243

Electronic medical records

- nurse attitudes toward, 139
- planning process for, based on staff attitudes toward and opinions about computers in healthcare, 85
- value of expanding use of, 296

Electronic meeting system, group decision-making process and, 46

F

Fair use, of multimedia content online, 120

Focus groups, synchronous computer mediated group discussion and, 330

G

Games, Web-based, for online education, 237

Group decision making, electronic meeting system and, 46

Group discussion, computer mediated, synchronous, 330

H

Handheld devices

- recording medical outreach data on, 250
- in school program, 153

Healthcare Computing 2005, 115

Health education, generating tailored messages for, 316

Health Education System, Inc. (HESI) exam, 105

fourth annual validity study of, 285

predicting NCLEX-RN outcomes using, 45

predictive accuracy of, 165

progression and remediation policies and, 465

progression benchmark and remediation guide and, 495

reliability and validity overview of, 395

successful remediation following repeated failures on, 545

Health Information technology coordinator, meeting with, 162

Heart rate variability, analysis of, 335

Home, nurses' role in installing telehealth technology in, 181

Homeless people, recording medical outreach data on personal digital assistants and, 250

Human patient simulator, to teach clinical judgment skills, 256

I

Identity Auditor, 116

Indiana University, Web course schedule at, 64

Informatics competencies, importance in nursing, 106

Information management, computerized, for institutional review boards, 190

Information systems

- critical care, multimethod approach to evaluating, 27
- point-of-care, redundancy in computer-generated order list and, 73

Information technology, cost savings potential of, 295

Institutional review boards, computerized information management for, 190

Interdisciplinary collaboration, for Web-based courses, 308

Interface, user satisfaction with, 301

International Student Design Competition, 177

Internet

- interdisciplinary collaboration for Web-based courses and, 308

international communication via, 207

resource for caregivers of children with cancer on, 265

Web-based games for online education and, 237

Web-based touch-screen computer assessment of chronic low-back pain and, 275

Internet Consequences Scale, 285

Intranets, Web-based games for online education and, 237

IQ Swift, 117

- J**
 Joint Commission on Accreditation of Healthcare Organizations (JCAHO), Healthcare Information Technology Advisory Panel established by, 297
- K**
 Korea, effects of CD-ROM program on sexual knowledge and attitude in, 214
- L**
 Low back pain, chronic, Web-based touch-screen computer assessment of, 275
- M**
 Mapping, into Nursing Interventions Classification system, 220
 Medical outreach data, recording on personal digital assistants, 250
 Medical records. *See* Electronic medical records
 Medication errors
 with computerized physician order entry, 113
 reducing, 295
 Minnesota Nursing Informatics Group 2005 conference, 175
 Misys Nursing Informatics Scholarship, 115
 Mobile computing, in school program, 153
 Multimedia content online, fair use of, 120
- N**
 National Science Foundation, grant for development of robotic surgical instrument server, 5
 NCLEX-RN
 computer competence and, 241
 predicting outcomes of. *See* Health Education System, Inc. (HESI) exam
 readiness preparation for, 322
 Neonatal intensive care unit, weight-based drug infusion concentrations in, computer-supported, 100, 113
 Nursing education
 blogs in, 16
 electronic meeting system and, group decision making and, 46
 fair use of multimedia content online and, 120
 human patient simulator to teach clinical judgment skills in, 256
 indicators of success in distance education and, 68
 informatics competencies in, 106
 pedagogical principles in online nursing research course and, 146
 Nursing Informatics eRounds, 178
 Nursing information, concept development of, 93
 Nursing Interventions Classification system, mapping into, 220
 Nursing research
 computerized information management for institutional review boards and, 190
 pedagogical principles in online nursing research course and, 146
 synchronous computer mediated group discussion for, 330
- O**
 Ostia Smart Navigator, 63
- P**
 Parasympathetic nervous function, heart rate variability analysis of, 335
 Patient safety, improving, 295
 Personal digital assistants
 recording medical outreach data on, 250
 in school program, 153
 Pew Internet & American Life Project survey, 65
 Physiological monitoring, heart rate variability analysis for, 335
 PLoS Medicine, 3
 Power Point, tips for, 245
 Premature infants, weight-based drug infusion concentrations for, computer-supported, 100, 113
 Public health, mobile computing in school program and, 153
- Q**
 Questionnaires, tailored, generating, 316
- R**
 Radiofrequency identification tags, for locating equipment, 178
 Redundancy, in computer-generated order list, 73
 Research. *See* Nursing research
 Rich Site Summary (RSS) feeds, 164
 Robotic surgical instrument server, National Science Foundation grant for development of, 5
 Rural areas, social support in cyberspace and, 7
- S**
 Sabacare Home Health Care Classification System, 2
 Schools, mobile computing in, 153
 Sex education, effects of CD-ROM program on sexual knowledge and attitude and, 214
 Sexual harassment, effects of CD-ROM program on sexual knowledge and attitude in Korea and, 214
 Sexual violence, effects of CD-ROM program on sexual knowledge and attitude in Korea and, 214

Simulator, to teach clinical judgment skills, 256
Social support, in cyberspace, 7
Software piracy, 5
Spam, 4
Staff attitudes, toward computers in healthcare,
 electronic medical records planning process
 based on, 85
Standardized vocabulary, redundancy in computer-
 generated order list and, 73
Sun Ray client devices, 116
Support for caregivers
 of children with cancer, Internet resource for, 265
 online support groups for, 38
Sympathetic nervous function, heart rate variability
 analysis of, 335

T

Technology Education and Copyright Harmonization
 Act, 120
Telemedicine
 for assessment for child abuse, 127
 nurses' role in installing telehealth technology in
 home, 181

Touch-screen computer assessment, of chronic
 low-back pain, 275
Travel nurse reality show, 180
Turkey, international communication via Internet and,
 207

U

University of Maryland School of Nursing conference
 2005, 233
Usability, user satisfaction with interface and, 301

V

Voodoo VIBE f:50, 63

W

Web-based education, fair use of multimedia content
 online and, 120
Weight-based drug infusion concentrations, computer-
 supported, in neonatal intensive care unit, 100,
 113
Werley, Harriet H. award, 3

Author Index to Volume 23, 2005

- Adamson C, 28S, 39S
Aidala A, 181
Androwich I, 220
- Bakken S, 181
Barnes K, 146
Barrett A, 308
Blankenship R, 139
Bowles KH, 52
Britt RB, 4S, 16S
Buck DS, 250
Burkhart L, 220
- Clark DJ, 28S, 322
Contino DS, 54, 57
Crews Jr T, 139
Cudney S, 7
Curran C, 256
- Delaney C, 162
Demark-Wahnefried W, 316
Dillon TW, 139
Dobbins WN, 120
Downs SM, 316
- El Saadawi G, 26S
Erdley WS, 93
Eun LK, 214
- Fet GD, 106
Forte J, 56, 58
Foster PH, 127
Frith KH, 28S, 322
- Gallagher P, 330
Giannone G, 100
Goland R, 181
Gross C, 46
Gross D, 46
Gugerty B, 190
Gundwardena S, 26S
- Hilliman C, 181
Ho VB, 190
- Hood MN, 190
Hortman PA, 301
Hsia S, 39S
- Kennedy C, 27
Klemm P, 38
Koestler ME, 27S
Konicek D, 220
Kreideweis J, 68
Krugman M, 132
- Lasome CEM, 201
Lauchner KA, 4S, 16S
Levine R, 190
Lewis D, 26S, 292, 342
Lewis MJ, 33S
Libby E, 27S
Lising M, 27
Lobach DF, 316
- Maag M, 16
Macri JM, 316
McLane S, 8S
Moorhead S, 220
Morin PC, 181
Morrison S, 39S
Moss J, 24S
- Newman M, 4S, 16S
Nibert AT, 21S, 28S, 39S
Nicoll LH, 52, 4A, 2S, 347, 292
- Odom SE, 146
Oman K, 132
O'Mara LM, 15S
- Parker EB, 308
- Redmond T, 27S
Rhodes ML, 256
Richardson SJ, 7S
Riza L, 308
Rochon D, 250
Roemer LK, 7S
- Schofferman J, 27S
Sensmeier J, 162
Sewell JP, 322
Shea S, 181
Smedley A, 106
Smith K, 132
Smith RM, 120
Smith-Stoner M, 237
Smith V, 132
Snyder DC, 316
Souder E, 120
Staggers N, 201
Starren J, 181
Steadman A, 24S
Sward K, 7S
- Teresi J, 181
Thede LQ, 161, 168, 24S, 237
Thompson CB, 301
Tierney S, 308
Tilley C, 7S
Tsai C, 181
Turley JP, 250
- Valaitis RK, 15S
- Ward R, 11S
Weinert C, 7
Weinstock RS, 181
Wheeler E, 38
Whitworth JM, 127
Wicker M, 146
Willer A, 237
Williams CT, 5S
Winters C, 7
Wood RM, 241
- Yavuz M, 207
Yensen J, 164
Yom Y-H, 214
Young A, 21S, 28S